Recombinant Mouse Atg101 Protein, Myc/DDK-tagged

Cat. No. Atg101-1758M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length autophagy related 101 (Atg101), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Autophagy factor required for autophagosome formation. Stabilizes ATG13, protecting it from proteasomal degradation.
Molecular Mass	25 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade after receiving vials.
Concentration	>50 μg/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

GENE INFORMATION

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Gene Name	Atg101 autophagy related 101 [Mus musculus (house mouse)]
Official Symbol	Atg101
Synonyms	Atg101; autophagy related 101; AA407441; AU022967; 9430023L20Rik; autophagy-related protein 101
Gene ID	68118
mRNA Refseq	NM_026566
Protein Refseq	NP_080842
UniProt ID	Q9D8Z6

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